

FIELD CHANGE REQUEST (FCR) FORM

Project Name: Arkema Project Area – PDI Phase 1

Project No.: CF167

Client: LSS/Retia USA

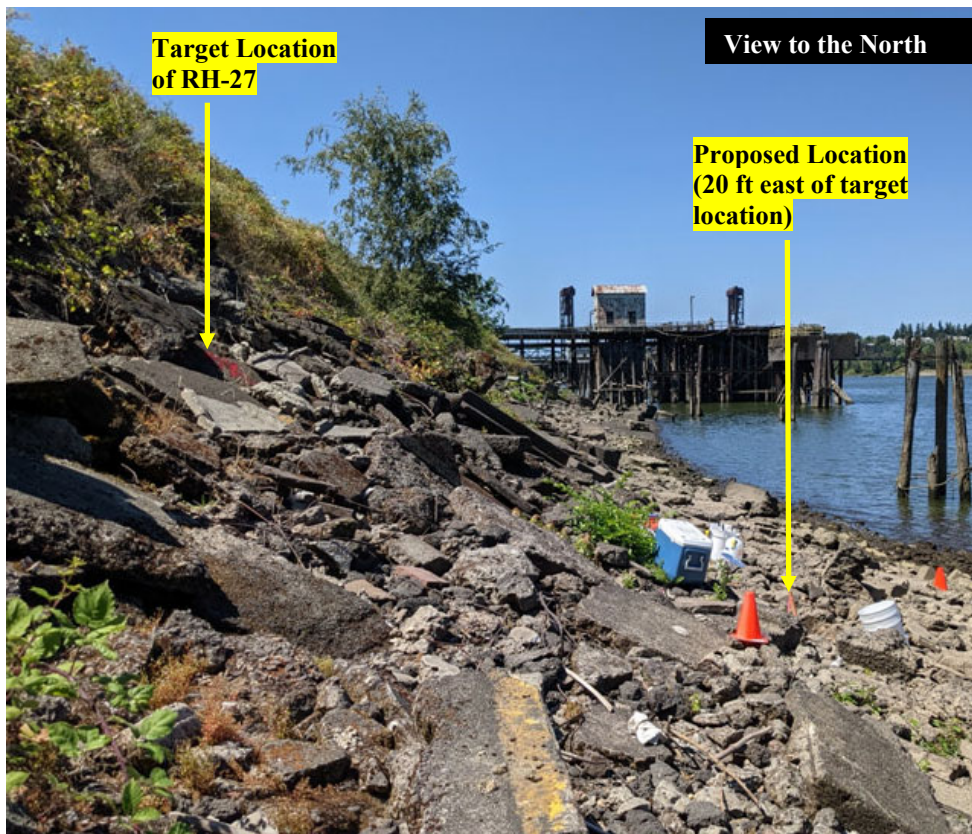
Request No.: FCR-06

To: Madi Novak, EPA Date: July 26, 2021

Field Change Request Title: Move RB-27 Approximately 20 ft East Due to Safety Concerns

Description:

The target location for boring RH-27 is in an area of large concrete debris on a steep slope (see photos below). The target location cannot be safely accessed due to the large concrete debris and the steep slope near the boring location. In addition, the slope angle becomes steeper just upslope of the target boring location. Sampling at the target location would be unsafe because several pieces of large concrete would need to be shifted to access the underlying soil, which could undermine the slope.





Recommended Change:

Boring RH-27 will be moved 20 ft to the east (downslope) so it can be safely advanced. The data quality objectives (DQOs) for the riverbank borings are to delineate Portland Harbor contaminants of concern in riverbank soil in support of remedial design. Shifting the boring 20 ft east will meet the intended DQOs and will significantly reduce safety hazards for the field crew.

Eron Dodak
Field Operations Lead (or designee)


Signature

July 26, 2021
Date

Approval:

Eron Dodak
Project Manager


Signature

July 26, 2021
Date

Madi Novak
EPA Remedial Project Manager

Signature

Date

Distribution:

LSS Project Coordinator
Integral Project Manager
Field Operations Lead

QA Officer

Project File

Other: